

## ABSTRACT OF THE DISCLOSURE

A speed changer is used to control derailleurs using cables from a single rotating handle, the derailleurs being connected respectively to an elastic return element. The speed changer includes at least two cable-manoeuving mechanisms. The mechanism for manoeuvring the cable of the rear derailleur, which rotates integrally with the handle, can cause the rear cable to loosen or tighten when the handle is rotated in one direction. The speed changer is characterised in that the rotating assembly, formed by at least one mechanism for manoeuvring the rear cable and the handle, can be connected to rotate intermittently with the mechanism for manoeuvring the front cable of the front derailleur which, depending on the direction in which the handle is rotated, can cause the front cable of the front derailleur to tighten or loosen.